



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ogle, et al.

Serial No.: 10/010,280

Filing Date: December 5, 2001

For: Pretreatment of ONO Layer for Flash Memory

Art Unit: 2814

Examiner: Pizarro Crespo, M.

Customer Number 25700

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25700

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**REVOCATION AND POWER OF ATTORNEY**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Dear Sir/Madam:

Applicants of the above-identified patent application hereby revoke all previous powers of attorney given in this application and appoint Michael Farjami, Reg. No. 38,135; Farshad Farjami, Reg. No. 41,014; Elizabeth A. Apperley, Reg. No. 36,428; Bradley Botsch, Reg. No. 34,552; Paul S. Drake, Reg. No. 33,491; Daniel R. Collopy, Reg. No. 33,667; Michael Caywood, Reg. No. 37,797; Kent Cooper, Reg. No. 37,296; Harry A. Wolin, Reg. No. 32,638; and Keith Witek, Reg. No. 37,475, all attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments thereto, to receive communications from the Patent and Trademark Office and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all communications to:

Michael Farjami, Esq.  
FARJAMI & FARJAMI LLP  
16148 Sand Canyon  
Irvine, California 92618  
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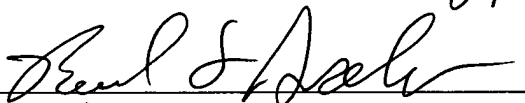


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PATENT & TRADEMARK OFFICE

Advanced Micro Devices, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded at the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. The undersigned, whose title is supplied below, is authorized to act on behalf of assignee (37 CFR §3.73(b)).

Signed this 13 day of February, 2003

  
(Signature)

On behalf of Advanced Micro Devices, Inc.

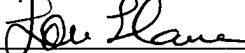
Paul S. Drake, Esq., Reg. No. 33,491  
(Print Name)

Intellectual Property Portfolio Counsel and Assistant Secretary  
(Title)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

2/14/03  
Date of Deposit

  
Signature of Person Mailing Paper and/or Fee

Lori Uave  
Typed or Printed Name of Person Mailing Paper and/or Fee

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Robert B. Ogle; Arvind Halliyal

hereby sell, assign and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California, 94088-3453, its successors and assigns, the entire right, title and interest throughout the world in our invention in

Novel Oxidizing Pretreatment Of Flash ONO Nitride For Oxide Deposition

for which we filed a United States Patent Application on December 5, 2001, which now has Serial No. 10/010280, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

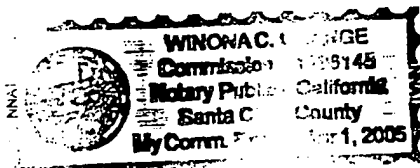
Executed this 25<sup>th</sup> day of February, 2002.

Robert B. Ogle  
Robert B. Ogle

State of California )  
County of Santa Clara ) ss.

On Feb. 25, 2002 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Robert B. Ogle personally  
~~known to me or~~ proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) ~~is~~ ~~(are)~~ subscribed to the within instrument and acknowledged to me that ~~he~~ ~~she~~ ~~they~~  
executed the same in ~~his~~ ~~her~~ ~~their~~ authorized capacity(ies), and that by ~~his~~ ~~her~~ ~~their~~  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.



Winona C. Orange  
SIGNATURE OF NOTARY

Executed this 25 day of \_\_\_\_\_, 2002.

2/25/02

A. Halliyal

Arvind Halliyal

State of California )  
County of Santa Clara ) ss.

On Feb. 25, 2002 before me, WINONA C. ORANGE, Notary Public,  
personally appeared Arvind Halliyal personally  
~~known to me or~~ proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) ~~(is/are)~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~  
executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~  
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)  
acted, executed the instrument.

WITNESS my hand and official seal.

Winona C. Orange  
SIGNATURE OF NOTARY

